IOWA DEPARTMENT OF TRANSPORTATION

To Iowa Highway Research Board Date June 20, 2012
Attention Regular and Alternate Members Ref. No. 080.31

From Mark Dunn

Office Research and Technology Bureau Subject Board Meeting on June 29, 2012

A meeting of the Iowa Highway Research Board will be held on Friday, June 29, 2012, starting at 9:00 a.m. in the East/West Materials Conference Rooms at the Iowa Department of Transportation, 800 Lincoln Way, Ames, Iowa.

AGENDA

- 1. AGENDA review/modification
- 2. MINUTES Approval from the June 1, 2012 meeting
- 3. FINAL REPORT TR-579, Low Cost Strategies to Reduce Speed and Crashes on Curves, Shauna Hallmark, Iowa State University/InTrans (\$80,000) (15 min)
- 4. IMPLEMENTATION DISCUSSION TR-579, Low Cost Strategies to Reduce Speed and Crashes on Curves
- 5. FINAL REPORT TR-618, Parallel Wing Headwalls for Single RCBs (LRFD) (Shuck-Britson Engineering), Mike Nop, Iowa DOT Office of Bridges and Structures (\$130,248) (15 min)

Standards Available: http://www.iowadot.gov/bridge/v8elrfdculstd.html

6. FINAL REPORT TR-620, Update of RCB Culvert Standards to LRFD Specifications (Foth Engineering), Mike Nop, Iowa DOT Office of Bridges and Structures (\$339,471) (15 min)

Standards Available: http://www.iowadot.gov/bridge/v8elrfdculstd.html

CulvertCalc Software Available: http://www.iowadot.gov/bridge/finalprog.htm

7. DISCUSSION

- RFP-12-04 Adapting Accelerated Bridge Construction (ABC) Best Practices for Small-Scale Projects with Local Jurisdictions
- RFP Standards for 40'-0 to 70'-0 span Non-prestressed, Precast Bridges with High Abutments
- 8. NEW BUSINESS
- 9. ADJOURN

The next meeting of the Iowa Highway Research Board will be held on Friday, July 27, 2012, at 9:00 a.m. in the East/West Materials Conference Room at the Iowa DOT.